

IN THE CLAIMS:

Please cancel originally-filed claims 1-3 filed in the underlying International Application PCT/JP2004/016283, without prejudice. Please add new claims 4-7 as provided below. The listing and status of these claims are provided as follows, on separate sheets:

Claims 1-3 (Cancelled).

4. (New) A linerless ink-jet recording adhesive label, comprising:

an ink-jet recording sheet as a substrate;

a release agent layer provided on a front surface of the substrate, the release agent layer including a release agent which comprises at least one polymer of at least one of (i) a polyvinyl alcohol containing a long-chain alkyl group, (ii) an amino-alkyd resin containing a long-chain alkyl group, and (iii) a polyethylenimine containing a long-chain alkyl group; and

an adhesive layer provided on a rear surface of the substrate, wherein the adhesive layer is formed by an adhesive containing fine spheres.

5. (New) The linerless ink-jet recording adhesive label according to claim 4, wherein a solid content of the fine spheres is between about 20% and 80 % by mass of the adhesive containing the fine spheres.

6. (New) A sticking and printing method, comprising:

forming a linerless ink-jet recording adhesive label into a wound body in a roll shape, the adhesive label including:

(a) an ink-jet recording sheet as a substrate,

(b) a release agent layer provided on a front surface of the substrate, the release agent layer including a release agent which comprises at least one polymer of at least one of (i) a polyvinyl alcohol containing a long-chain alkyl group, (ii) an amino-alkyd resin containing a long-chain alkyl group, and (iii) a polyethylenimine containing a long-chain alkyl group, and

(c) an adhesive layer provided on a rear surface of the substrate, wherein the adhesive layer is formed by an adhesive containing fine spheres, and wherein the formed is performed by adhering the adhesive layer to the release agent layer provided at a rear portion of the adhesive layer; conveying the wound body is while the wound body is being rewound via a conveyer and while the wound body is stuck on a predetermined material to be stuck; and enabling a performance of printing on a surface of the release agent layer using an ink-jet ink.

7. (New) The method according to claim 6, wherein a solid content of the fine spheres is between about 20% and 80 % by mass of the adhesive containing the fine spheres.